

C-155 Parcel No. 1, Mesa Nos. 2 and 2 $\frac{1}{2}$ - Lukachukai Area - Shiprock Mining Dist.

Date: November 1952

Engineer: P. W. Simmons

Some facing off the rim shows but no full scale mining. Work so far has been in preparation for an independent operation come spring.

C-155 Dan Phillips (Kerr Mc Gee)

Date: 9/13/55

Engineer: Presley

Bonus was exhausted prior to June '55. Idle. A 5 - 10 tons stockpile is on the ground and another 10 ton or so is visible in the mine workings. The present adit is unworkable without extensive timbering as the ground is very wild. A good AEC drill hole (excellent ore) (K 106) to the S.W. of the workings might be an indication of another ore body.

UNITED STATES ATOMIC ENERGY COMMISSION
MINING DIVISION, GRAND JUNCTION OPERATIONS OFFICE

Mining Engineer's Visit Report

Property: *Kew - Magee*

Examined by: *Simmons*

State:

Purpose of Visit:

County:

Date(s):

3/10/54

District:

Examination: Cursory ☐ Detailed ☐

Nearest Town:

Owner:

Address:

Operator:

Address:

Size of Property:

Minability: Immediate ☐ Needs Development ☐ Doubtful ☐

Geology & Mineralogy:

Horizon

Type of Ore

Lime

Amenability

Access Mileage: _____ to _____

Mileage: Paved ☐ Improved ☐ Unimproved ☐

Current Production: Tons Grade Average Thickness:

Potential Production: Tons Percent
U₃O₈ V₂O₅ Cu CaCO₃

Indicated Ore:

Inferred Ore:

Total:

Remarks:

Drilling Costs.

50 000 ' rotary (dry) drilling
100-200 ft depths

Contract cost 47 1/2 \$

(\$39,000)

Total Costs

78 \$ includes engr, roads
assay etc.

Over 40,000 ton of .20% or more
X 2 is use .10%-20%.

Cost per ton approx \$1.00/ton.

J. R. Taylor
 8-22/1952
Chas. A. Rasor
 8/27/52

November 16, 1951

Revised Date: August 21, 1952

Charles A. Rasor, Geologist
 Colorado Raw Materials Office
 I. R. Taylor, Mining Branch
 Colorado Raw Materials Office

CERTIFICATION OF PARCEL NO. 1 OF THE DAN PHILLIPS LEASE NO. I 119-
 IND. 8666, MESA NO. 2 AND 2½, LUKACHUKAI MOUNTAINS, APACHE COUNTY,
 ARIZONA

SYMBOL: MI:IRT

C-155

Shutehuns
 8/28/52

Abstract:

Parcel No. 1 of the Dan Phillips Lease (No. I 119-Ind. 8666) is a two hundred acre tract, covering portions of the south part of Mesa No. 2 and most of Mesa No. 2½. The Navajo Uranium Company operated the property under an assignment from Dan Phillips of a three-quarters interest in his lease and an agreement with him to accept a royalty payment in lieu of his remaining one-quarter interest.

That portion of the Dan Phillips Lease No. 8666, defined as Parcel No. 1 on the attached map, is recommended for one bonus certification.

Production from the property for the period April 9, 1948 to February 28, 1951, is 1,445.27 pounds U₃O₈. Production eligible for bonus payment is 8,554.73 pounds U₃O₈.

Introduction:

The Navajo Uranium Company, P.O. Box 698, Cortez, Colorado, made application for bonus certification of the Mesa No. 2 property of their Lukachukai operation. As two properties appear to exist on Mesa No. 2, a report has been submitted for each. This report deals only with those portions of Mesa No. 2 and Mesa No. 2½ held under the Dan Phillips Lease No. 8666 and defined as Parcel No. 1.

The application was received in this office on August 13, 1951. The property was examined by P. W. Simmons and I. R. Taylor during the period October 23 to 27, 1951. G. R. Kennedy, Vice-President and General Manager of the Navajo Uranium Company, was present at the time of examination.

The original engineer's report dated November 16, 1951, is herein revised to include a more complete lease description and a revised and certified plat of the company's mining lease in the Lukachukai Area. This information was enclosed in a letter from Mr. Kennedy dated March 31, 1952.

*Reference to
 Bureau of Indian Affairs
 Navajo Reservation*

August 21, 1952

In a letter of December 15, 1951, Edmund Key III, Secretary-Treasurer, submitted copies of the Dan Phillips Lease; assignments from Phillips to F. A. Sitten and from F. A. Sitten to F. A. Sitten, Inc.; and agreement between Phillips and F. A. Sitten, Inc.

Since the examination and original report, the Navajo Uranium Company's interests in the Lukachukai Area have been purchased by Kerr-McGee Oil Industries, Inc.

Status of Land:

Dan Phillips, a Navajo Indian, leases 640 acres of Navajo Tribal Lands in the Lukachukai Area, Shiprock District, Apache County, Arizona. The lease is designated as Contract No. I 119 - Ind. 8666, dated December 20, 1949. This lease is divided into three separate parcels located to cover portions of Mesas No. 2 and 2 $\frac{1}{2}$, Mesa No. 4, and Mesa No. 5. This report deals only with that area of the lease located on Mesas No. 2 and 2 $\frac{1}{2}$, and designated as Parcel No. 1 on the attached map, "Geographical Positions of Mining Leases of Navajo Uranium Company". This is a certified map prepared by a registered engineer and land surveyor.

Parcel No. 1 of Lease No. 8666 is a two hundred acre tract described by metes and bounds as follows:

Beginning at the northeast corner of Parcel No. 1 which is the southeast corner of Mesa No. 2, north part; thence N. 88° W., a distance of 1321 feet; thence, due south a distance of 2095 feet; thence, due west a distance of 666 feet; thence, due north a distance of 2200 feet; thence, due west a distance of 334 feet; thence S. 37°-15' W. a distance of 3900 feet; thence, due east a distance of 5100 feet; thence, due north a distance of 2000 feet; thence, N. 24°-10' W. a distance of 1050' to the point of beginning, containing 200 acres more or less, as surveyed by Thomas L. Tripp, Engineer, in September 1950.

The only contiguous lease block is Parcel No. 2, Lease No. 8667 issued to Koley Black which Navajo Uranium holds in the same manner as they do the Dan Phillips Lease. No conflicts appear probable in this area.

It will be noted that Lease No. 8666 was issued for 640 acres, yet the total area in the three parcels is 528 acres. The remaining 112 acres were probably located on Mesa No. 5, all of which was :

August 21, 1952

claimed by Navajo Uranium Company at one time. A dispute with Climax Uranium Company on Mesa No. 5 was settled by a compromise and the Mesa was divided into two equal parcels.

Ownership:

Lease No. 8666 was issued to Dan Phillips on December 20, 1949. On the same date he assigned a three-fourths interest to F. A. Sitton. Sitton reassigned the three-fourths interest to F. A. Sitton, Inc., dated November 30, 1950.

An agreement was entered into by Dan Phillips and F.A. Sitton, Inc., in which Phillips agreed to accept payment of a five per cent royalty in lieu of his remaining one-quarter interest in Lease No. 8666 and F. A. Sitton, Inc., agreed to furnish all working capital and pay Phillips the agreed royalty. This instrument is dated January 27, 1951.

F. A. Sitton, Inc., was sold to new interests and the name subsequently changed to Navajo Uranium Company. Since application, the Navajo Uranium Company interests have been purchased by Kerr-McGee Oil Industries, Inc.

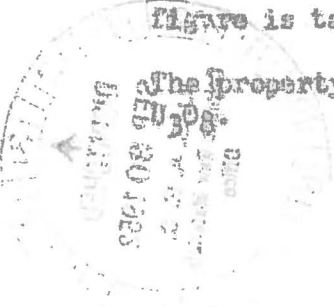
The Dan Phillips Lease No. 8666 is on record at the Apache County Courthouse, St. Johns, Arizona, in book 3, pages 621-622.

Production:

Colorado Raw Materials Office Finance Branch has tabulated all production under the Dan Phillips and Koley Black leases on the application for certification of Mesa No. 4. This production was apportioned to the proper areas using the company shipping records. The breakdown as to proper areas is shown in the report on Mesa No. 4, Dan Phillips Lease No. 8666, Parcel No. 2.

Total production for Mesa No. 2 is shown in the above mentioned report to be 2,890.55 pounds U_3O_8 . Navajo Uranium records show royalty payments from Mesa No. 2 production to Dan Phillips for 1,445.27 pounds U_3O_8 and to Koley Black for 1,445.28 pounds. (Refer to letter from G. R. Kennedy dated November 13, 1951.) The former figure is taken as the production from Parcel No. 1, Lease 8666.

The property appears eligible for bonus payment on 8,554.73 pounds



August 21, 1952

Note: For assignment of production to proper areas, see "Production for Navajo Uranium Company's Operation" attached to report on certification of Mesa No. 4, Lease No. 8666, Parcel No. 2.

Recommendation:

That portion of the Dan Phillips Lease No. 8666 located on Mesa No. 2 and 2 $\frac{1}{2}$ and designated as Parcel No. 1 of said lease is recommended for one bonus certification. Two hundred acres of Navajo Tribal lands are included in this property. The following reasons are given for this recommendation:

1. Production did not exceed 10,000 pounds U_3O_8 for the period April 9, 1948 to February 28, 1951.
2. No conflicts were apparent.
3. The two lease blocks on Mesa No. 2 are held under separate leases; therefore, one certification is recommended for each.
4. The property boundaries are described by metes and bounds and a tie made to the southeast corner of Parcel No. 2, Lease No. 8667; Parcel No. 2 in turn being tied to Luka, a U. S. Geological Survey Triangulation Station.

cc: Geo. G. Gallagher
E. R. Gordon



J. R. Taylor
11-20-51C. R. Taylor
9/23/52
11-29/52

Charles A. Rasor, Geologist, CRMO

November 19, 1951

I. R. Taylor, Mining Engineer, CRMO

CERTIFICATION OF DAN PHILLIPS LEASE BLOCK (LEASE #8666) ON MESAS NO. 2
AND 2 1/2, LUKACHUKAI MOUNTAINS, APACHE COUNTY, ARIZONA

SYMBOL: MI:INT

C-155

The Navajo Uranium Company submitted an application for certification of Mesa No. 2 of their Lukachukai operation. The company operates on this mesa, and several others, under agreement with two Navajo Indians, Dan Phillips and Koley Black. This report deals with the 200 acres on Mesas No. 2 and No. 2 1/2 held under lease from the Navajo Tribe by Dan Phillips. (Lease No. 8666) Mesas No. 2 and 2 1/2 lie on the north side of the Lukachukai Mountains in Apache County, Arizona. Two hundred acres are included in this property.

Access is by the truck road from Cove Day School which services Mesas 2, 2 1/2, 3 and 4.

The application was received in this office August 13, 1951. From October 23 to 27, 1951, P. W. Simmons and I. R. Taylor examined the properties in the area.

Recommendation

That portion of the Dan Phillips lease (No. 8666) located on Mesas No. 2 and 2 1/2, and consisting of 200 acres of Navajo Tribal lands, is recommended for one bonus certification for the following reasons:

1. Production has not exceeded 10,000 pounds U₃O₈.
2. No conflicts were found.
3. The two lease blocks on Mesa 2 (No. 8666 and 8667) are of separate ownership, therefore one certification is recommended for each.
4. The property has been surveyed and ties made to Mt. Lukachukai.

Ownership and Status of Land

Dan Phillips, a Navajo Indian, leases 640 acres of Navajo Tribal Lands in the Lukachukai area under the terms of Mining Lease No. 8666, dated December 20, 1949. Blocks of ground on Mesas 2, 2 1/2, 4 and 5 are covered by this lease. The 200 acre block on Mesas 2 and 2 1/2 is considered for certification in this report. Phillips assigned a three-fourths interest in the lease to F.A. Sitten, Inc. The above transactions were approved by the Department of the Interior, Office of Indian Affairs.

November 19, 1951

An agreement was made between Dan Phillips and F. A. Sitton, Inc. on January 27, 1951. As Phillips as an owner of one-quarter interest was unable to contribute his share of the working capital, F. A. Sitton, Inc. agreed to furnish all such capital and pay him a five per cent royalty in lieu of his one-quarter interest.

The Sitton interests in F. A. Sitton, Inc. were taken over by the present owners and the name of the company changed to Navajo Uranium Company.

Navajo Uranium Company furnished a map of the mining leases and permits that they hold through various Navajos. (Map attached to mine "Navajo Uranium Company operations on Navajo Tribal Lands", Lukachukai). The corners of the lease blocks are marked by flags, but no good corner monuments were noted. The description of the leased ground contained in Lease No. 8666 does not conform with the ground now held. The lessee has six months after approval of the lease to furnish a map. As the one attached was submitted to the Office of Indian Affairs, it is apparently the description of the lease blocks recognized.

The property is in an unsurveyed area. All ties are made to Cove Day School and Mt. Lukachukai.

The Dan Phillips lease (No. 8666) is on record at the Apache County Court House, St. Johns, Arizona in Book 3, Page 623-624.

Possible Conflicts

No conflicts were noted and none seem probable as the area is bounded by blocks held under mining leases or permits by Indians having agreements with the Navajo Uranium Company. The north end of Mesa 2 is leased by Koley Black (Lease No. 8667). Mining permits held by Dan Phillips and Henry Phillips cover most of the favorable ground to the east, south and west. (Map attached).

Production

Total production from Mesa No. 2 is taken as 2,890.55# U₃O₈. Navajo Uranium records show royalty was paid to Dan Phillips on 1,445.27# U₃O₈ and to Koley Black on 1,445.28# U₃O₈ on shipments from Mesa 2.

The Dan Phillips block on Mesas No. 2 and 2 1/2 is eligible for bonus payment on 3,554.73# U₃O₈.

Note: For breakdown of CRMO Finance Branch figures to production according to mesas, see "Production for Navajo Uranium Company's Operation", attached to report on certification of Mesa No. 4 property held by Navajo Uranium.

cc: G.G. Gallagher



102,000N

94,000E

96,000E

98,000E

NAVAJO URANIUM COMPANY
MESA 2 & 2 1/2
LUKACHUKAI MOUNTAINS
APACHE CO., ARIZONA
SCALE: 1"=500'

TIE THROUGH ADJOINING PROPERTIES TO MR. LUKA

100,000N

MESA No. 3

98,000N

Henry Phillips
Mining Permit
575 acres ±

MESA No. 2 1/2

Koley Black
Lease No. 8667
72 acres

MESA No. 2

Dan Phillips Lease No. 8666 - 200 acres

96,000N

2325'

N 90° E

5100'

Dan Phillips - 320 acres

S 20° 30' W - 1930'

N 19° 37' E - 2579'

N 24° 10' W
1215'

1030'

1081'

N 10° 20' W
780'

R. 114

EAST 300'

EAST 1480'

2095'

EAST - 660'

PAID-OUT CERTIFICATION

Certification No. C - 155 Parcel No. 1 of the Dan
Phillips Lease No. 8666

All eligible production bonus on this certification has been paid.

Per notification from Finance Division dated April 30, 1956.

DO NOT DESTROY THIS DOCUMENT.

MD:DRH

August 20, 1956

Kerr-McGee Oil Industries, Inc.
P. O. Box 608
Shiprock, New Mexico

Re CERTIFICATIONS IN LUKACHUKAI MOUNTAINS, NOS. 149, 155, 156, 158,
424, 483, 606, 773, ~~8~~(APPLICATION NOS. 1337, 1338, 1339, 1340).

Gentlemen:

Reference is made to your applications dated February 28, 1956 requesting a re-evaluation of the method of certifying properties under your control in the Lukachukai Mountains, Shiprock Mining District, Apache County, Arizona. Our engineers have completed an investigation of the entire certification unit structure. The unit structure as now established is as follows:

<u>Cert. No.</u>	<u>Description of Unit</u>	<u>Lbs. orig. cert. eligible</u>	<u>Eligible balance as of 7/20/56</u>
DUP C6-C-149	Parcel No.2, Dan Phillips Lease No. 8666	3,556.83	None
DUP C6-C-155	Parcel No.1, Dan Phillips Lease No. 8666	8,554.73	None
DUP C6-C-156	Parcel No. 3, Dan Phillips Lease No. 8666	10,000.00	None
DUP C6-C-158	Parcel No. 2, Koley Black Lease No. 8667	8,554.72	8,440.66
DUP C6-C-424	Parcel No.3, (Sometimes known as Parcel Nos. 4 & 3) Koley Black Lease No. 8667 Parcel Nos. 1 & 2, Koley Black Black Permit No. 239 Parcel No. 2, Henry Phillips Permit No. 93	10,000.00	6,019.81

C O P Y

See DUP C6-C-149

C O P Y

<u>Cert. No.</u>	<u>Description of Unit</u>	<u>Lbs. orig. cert. eligible</u>	<u>Eligible balance as of 7-20-56</u>
DUP C6-C-483	Parcel No. 1 Tom Joe Permit No. 57	10,000.00	None
1/ DUP C6-C-606 as amended	Parcel Nos. 3,4,&5 Henry Phillips Permit No. 93	10,000.00	10,000.00
2/ DUP C6-C-773	Parcel No. 1 Dan Phillips Estate, Permit No. 150 Parcel Nos. 1,2,3,4,&5 David Phillips, Permit No. 21	10,000.00	10,000.00
3/ Ineligible Unit	Parcel No. 1 Koley Black Permit No. 8667 Parcel Nos. 2 & 3, Dan Phillips Estate Permit No. 150	0.00	0.00

1/ This unit was originally certified on October 12, 1955, to consist of Parcel Nos. 4 & 5, Henry Phillips Permit No. 93; Parcel No. 1, David Phillips Permit No. 21; and Parcel No. 1, Dan Phillips Estate, Permit No. 150. The action hereby being taken amends the unit as shown above.

2/ This is a new unit not previously certified. Parcel No. 1, Dan Phillips Estate, Permit No. 150 and Parcel No. 1, David Phillips Permit were prior to this action, included in the unit certified under D.U.P. C6-C-606.

3/ This is a unit considered to be ineligible for certification because it produced in excess of 10,000 pounds of U₃O₈ between April 9, 1948 and February 28, 1951.

Your attention is invited to paragraph (h) of Circular 6 which points that the Commissions decision on these matters is final. This is intended to be our final decision with respect to these tracts, except that the units may be amended to include new tracts.

Enclosed herewith are several "Application for Bonus Payment" forms for your use in applying for bonus.

Very truly yours,

R. H. Toole, Chief
Leasing & Development Branch
Mining Division

C O P Y

See DUP C6-C-149

C O P Y

February 2, 1954

FD:DH

Navajo Uranium Division
Kerr-McKee Oil Industries, Inc.
P. O. Box 608
Cortez, Colorado

Subject: APPLICATION FOR BONUS PAYMENT - D.O.B. - 06-C-155

Dear Sirs:

Reference is made to your letter of December 7, 1953, in which we requested that you instruct your ore buying station to make separate settlement sheets for the ore mined from the claims under each certification number. The records of the American Smelting & Refining Company indicate that such a request has not been received by them as of this date. It is imperative that this request be complied with at once.

The payment of your application for bonus payment, dated January 25, 1954, in the amount of \$5,262.36 is being withheld until the above mentioned matter has been taken care of. Please send to this office a copy of your letter of instruction to the American Smelting & Refining Company. Upon receipt of same we will then be in a position to process your application for payment purposes.

Very truly yours,

CC: Director, Mining Div.

Frank H. McPherson, Director,
Mining Division

OFFICE ▶	Accounting	Accounting	Finance	Finance	Off. Counsel	Off. Manager	Mining
SURNAME ▶	Hutto:rc	Scott	Sullivan	Belan	Martin	Hutchinson/	McPherson
DATE ▶	2-2-54		2/2/54	2/2	2/3/54	Young & Co. Co.	2/5/54

m AEC-318 U. S. GOVERNMENT PRINTING OFFICE 16-62701-2

KERR-McGEE OIL INDUSTRIES, INC.

KERR-McGEE BUILDING
OKLAHOMA CITY 2, OKLAHOMA

Please address reply to
Navajo Uranium Division of
Kerr-McGee Oil Industries, Inc.
P. O. Box 306
Grand Junction, Colorado

January 16, 1953

Mr. Frank McPherson
Manager of Production
Colorado Plateau Raw Materials Office
Atomic Energy Commission
Grand Junction, Colorado

Dear Sir:

Enclosed find application for bonus payment on our Lukachukai property.

This application has been processed and passed for final payment previously, but there was some question because of the billing of the ore to the A. S. & R. Sampling Plant as to whether or not this was part of Parcel No. 1, Dan Phillips Lease No. 1-149-IND. 8666, Mesa No. 2 and 2-1/2. The matter was taken up with the Finance Department and the Engineering Department with the request by them that we clarify the same by the attached affidavit. — m/f

We will appreciate it very much if you will handle this for final payment.

Very truly yours,


G. R. Kennedy

GRK:VB

Mar-15-53
Cert # 155
Parcel # 1 of Dan Phillips Lease

DATE:

INDEX: Mat. 15-3 Cert. #155 Parcel #1 Dan Phillips Lease 1-Etc.

Mat. 15-3 Cert. 149 Parcel #2 Dan Phillips Lease 149-Ind 8666

TO: Kerr-McGee Oil Industries, Inc., Kerr-McGee Building Oklahoma City, Okla.
Attention: Mr. R. H. McVay, Supertin.

FROM: Frank H. MacPherson, Director, Production Division .

SUMMARY: Reference is made to your letter of February 5, 1953, transmitting to this office assignments to the Kerr-McGee Oil Industries, Inc. of the lands covered by mining leases No. 1-149-Ind-8666 and No. 1-149 -Ind-8667 and assignments of the operating agreements between Dan Phillips and Koley Black, and the Navajo Uranium Company.

Article VLLL of Contract AT(05-1)-214 provides that neither that contract nor any other interest therein or claim thereunder shall be assigned or transferred by the Seller to any other person without the prior written approval of the Commission.

FILED: It appears to me that the best procedure for handling this matter would be a simple assignment from the Navajo Uranium Company to Kerr-McGee of their rights under Contract No. AT(05-1)-214, and this letter will constitute approval of the Commission for you to make such assignment effective as of the date of the mining properties of Navajo Uranium Company were assigned to your company.

INDEXER:

REMARKS: We would like to have two copies of such assignment in order that one copy may be transmitted to our ore purchasing agents, American Smelting and Refining Company.

Cont. Kerr-McGee #214

U. S. ATOMIC ENERGY COMMISSION
CORRESPONDENCE REFERENCE FORM

NAVAJO URANIUM DIVISION

of

KERR-McGEE OIL INDUSTRIES, INC.

FROM: M & R
TO:

12/15/52
MacPherson
12/15/52

P. O. Box 608
Cortez, Colorado

Walker
huly

December 12, 1952

Mr. Frank H. MacPherson, Director
Division of Production
Colorado Raw Materials Operations
U.S. Atomic Energy Commission
P. O. Box 270
Grand Junction, Colorado

Dear Sir:

With reference to your letter of December 3, 1952 in connection with application for bonus payments, the following certification is submitted:

I, M. F. Bolton, Assistant Manager of Navajo Uranium Division of Kerr-McGee Oil Industries, Inc., being duly sworn according to law, depose and say that I am familiar with the mining operations of this Division and that all ore deliveries made to the American Smelting and Refining Company at Shiprock, New Mexico as having come from Mesa No. 1-3/4 were covered under the description of certification number D.U.P. C6-C-155 entitled Parcel 1, Dan Phillips Lease on Mesa 2 and 2-1/2.

M. F. Bolton

M. F. Bolton,
Assistant Manager

Subscribed and sworn to before me this 12th day of December, 1952.

Joylene D. Willaen

Joylene D. Willaen,
Notary Public

My commission expires: 5-17-53.

cc

Mat-15-3
Cert-155
Parcel #101
dan Phillips
Lease

Anderson:je

B. F. Anderson 12/3/52

Succession
12/3/52

Burson
12/3/52

MacPherson
12/4/52

December 3, 1952

F:SPS

Mr. M. F. Bolton
Box 608
Cortez, Colorado

SUBJECT: APPLICATION FOR BONUS PAYMENT

Dear Mr. Bolton:

We are in receipt of an application for bonus payment submitted by the Navajo Uranium Company, covering shipments to the American Smelting and Refining Company, at Shiprock, New Mexico, from the Parcel 1, of the Dan Phillips Lease on Mesa 2 and 2 1/2, under mining property certification number D.U.P. 06-0-155.

In processing this application we discovered that the settlement sheets applied for indicate the ore to have come from Mesa 1 3/4. If this is an error in reporting to the receiving station, will you please send us a statement to that effect and state the exact mesa from which the ore, covered by liquidation number 3135 and 3170 originated.

Yours very truly,

Frank H. MacPherson, Director
Division of Production



Mac. 12/3

C 157

Parcel 1 of Dan Phillips

DATE: March 31, 1952

INDEX: MAT. 15-3 PARCEL NO. L, Dan Phillips Lease -Mesa 2&2 $\frac{1}{2}$ Cert. 155

TO: F.H. MACPHERSON , Mangr. CRMO.

FROM: NAVAJO URANIUM CO. (KENNEDY, G.R.)

SUMMARY: Description by metes and bounds of Lease No. I-149-IND. 8667, Koley Black
, and lease No. I-149-IND. 8666 of Dan Phillips.

FILED: MAT. 15-3 Parcel No. 2 of Koley Black Lease Mesa 2 Cert. 158

INDEXER:

REMARKS:

U. S. ATOMIC ENERGY COMMISSION
CORRESPONDENCE REFERENCE FORM

C
O
P
Y

In reply refer to

Land: Minerals
1126-52

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF INDIAN AFFAIRS
WASHINGTON 25, D. C.

June 6, 1952

Mr. Allan G. Harper

Area Director, Window Rock, Arizona

Dear Mr. Harper:

We are retaining one copy of each of the maps and legal descriptions of the revised surveys on the two tribal mining leases numbers I-1149-Ind-8666 and 8667, in favor of the Navajo Uranium Company, et al. These papers were submitted with the letter of April 2 from Mr. Fister, File Resources: Land Mining Leases. The balance of the maps and legal descriptions are enclosed.

It is suggested that if, after examining the maps and the descriptions, it appears that they are accurate, you notify the lessees that approval is not necessary and that the maps and legal descriptions will be filed with the leases. Of course, if any substantial errors are found in the maps or the descriptions, these should be rectified.

Sincerely yours,

Sgd. Fred H. Daiker

for

H. M. Critchfield,
Chief, Branch of Land

Enclosure

IN REPLY REFER TO:

Resources: Land
Surveys
Mining Leases
Nos. 8666 & 8667

UNITED STATES

DEPARTMENT OF THE INTERIOR

BUREAU OF INDIAN AFFAIRS

Window Rock Area Office
Window Rock, Arizona

June 12, 1952

Mr. G. R. Kennedy, Mgr.
Navajo Uranium Division of
Kerr-McGee Oil Industries, Inc.
P.O. Box 608
Cortez, Colorado

Dear Mr. Kennedy:

There are returned herewith for your file one copy of each of the maps and legal descriptions of the revised surveys on the two Tribal mining leases Nos. I-149-Ind-8666 and 8667, together with copy of letter dated June 6, 1952 from our Washington Office regarding these papers. We have examined the maps and descriptions and found no errors thereon. You will note from copy of Washington Office letter that approval of the maps and descriptions is not necessary.

Very truly yours,

/S/ M. D. Long

M. D. Long,
Chief, Branch of Land

Encls.

Charles A. Raser
9/29/52

September 29, 1952

W. S. Hutchinson
9/29/52

Leland A. Walker, Deputy Manager
Colorado Raw Materials Office
Charles A. Raser, Geologist
Colorado Raw Materials Office

CERTIFICATION OF PARCEL NO. 1 OF THE DAN PHILLIPS LEASE NO. 1 149-IND.
8666, MESA NO. 2 AND 2½, LUKACHUKAI MOUNTAINS, APACHE COUNTY, ARIZONA

W. S. Hutchinson
9/29/52

SYMBOL: MI:RAL

The Mining Committee met September 23, 1952, to assign certification numbers to mining properties which had been examined by Legal Counsel and no objection raised to the engineer's report.

W. S. Hutchinson, Jr., and Charles A. Raser were present.

The above property located in the Lukachukai Mountains, Shiprock Mining District, Apache County, Arizona, was assigned certification No. D.U.P.C6-C-155.

A letter to the applicant informing him of the Committee's action is attached for your signature.

cc: Geo. G. Gallagher



September 29, 1952

MI:RAL

✓
Navajo Uranium Company CC
 P. O. Box 306
 Grand Junction, Colorado

Re: CERTIFICATION OF PARCEL NO. 1 OF THE DAN PHILLIPS LEASE NO. 1
149-IND. 8666, MESA NO. 2 AND 2A, LUNAQUKAT MOUNTAINS, APACHE
COUNTY, ARIZONA CC

Gentlemen:

Your application for certification of the above named property has been examined by our engineers.

The mining property as certified is that parcel of land described in the lease as follows:

Beginning at the northeast corner of Parcel No. 1 which is the southeast corner of Mesa No. 2, north part; thence N. 88° W., a distance of 1321 feet; thence, due south a distance of 2095 feet; thence, due west a distance of 666 feet; thence, due north a distance of 2200 feet; thence, due west a distance of 334 feet; thence S. 37°-15' W. a distance of 3900 feet; thence, due east a distance of 5100 feet; thence, due north a distance of 2000 feet; thence, N. 24°-10' W. a distance of 1050' to the point of beginning, containing 200 acres more or less, as surveyed by Thomas L. Tripp, Engineer, in September 1950.

The certification number you will use in making application for bonus payments is D.U.P.C6-C-155. Several copies of an Application for Bonus Payment form are enclosed for listing each month's production since March 1, 1951. ✓ CC

Mat 15-3
 Cess #155

Pavilion

Mesa No. 2

September 29, 1952

Production from this property between April 9, 1948, and February 28, 1951, inclusive, is recorded as 1,445.27 pounds of U_3O_8 . Accordingly, 8,554.73 pounds U_3O_8 are eligible for bonus payment when contained in ores mined from this property and accepted by a qualified mill or Commission ore buying station between March 1, 1951, and February 28, 1954, inclusive.

Very truly yours,

Leland A. Walker
Deputy Manager

Enclosure:
AEC-300 (5 sets)

cc: Geo. G. Gallagher
S. P. Sullivan
Allan G. Harper



DATE:

~~MAT. 15-3 Parcel 2, Dan Phillips Mesa 4 Cert. 149~~

INDEX:

MAT. 15-3 Parcel 1, Dan Phillips, Mesa 2&2 $\frac{1}{2}$ Cert. 155

INDEXING AREA

TO:

FROM:

SUMMARY: MAP OF MINING LEASE OF NAVAJO URANIUM CO.

FILED: MAT. 15-3 ~~cert.~~ PARCEL NO. 2 of Koley Black Lease - Mesa No. 2 Cert.158

INDEXER:

REMARKS:

U. S. ATOMIC ENERGY COMMISSION
CORRESPONDENCE REFERENCE FORM

DATE: 10/1/52

~~MAT. 15-3 Parcel 3, Dan Phillips Mesa 5 Cert. 156~~

INDEX: MAT. 15-3 Parcel 1, Dan Phillips Lease Mesa 2&2 $\frac{1}{2}$ Cert. ~~155~~ 155

TO: NAVAJO URANIUM CIV. KERR-MOGEE OIL

FROM: FRANK H. MACPHERSON

mgr. CRM

SUMMARY: Application filed by company for certification of mining properties.

FILED: MAT. 15-3 Parcel 2, Koley Black, Mesa 2 Cert. 158

INDEXER:

REMARKS:

U. S. ATOMIC ENERGY COMMISSION
CORRESPONDENCE REFERENCE FORM

Charles A. Rasor, Geologist, CRMO

September 23, 1952

John X. Combo, Attorney, CRMO

9-23

CERTIFICATION OF PARCEL NO. 1 OF THE DAN PHILLIPS LEASE
NO. 1 149-IND 8666, MESA NO. 2 AND 2 $\frac{1}{2}$, LUKACHUKAI MOUNTAINS,
APACHE COUNTY, ARIZONA (MC-23)

SYMBOL:OC:JXC

C-155

W. Hutchinson
9/23/52

C. H. Rasmussen
9/23

On the basis of the engineer's report, this office
finds no legal objection to his recommendation.

cc: E. E. Spingarn
Geo. G. Gallagher
W. Spencer Hutchinson, Jr.
D. F. Pelen

W. S. Satchel
9/29/52

*cc: Dan Phillips
New Mexico Co*



COMBO:bb

J. C. Coyle
12/14/51

m - [signature]
12/14/51

December 14, 1951

CC:JXC

Navajo Uranium Company
Cortez, Colorado

Attention: Mr. R. O. Dulaney, Jr.

Gentlemen:

Your applications on form AEC-299 for certifications of mining property on Mesas 2, 2-1/2, 4 and 5, Lukachukai Mountains, Apache County, Arizona, have been considered by the Certification Committee of this office, and you are advised that it will be necessary for you to submit to this office one copy each of the Dan Phillips mining lease No. 8666, the Koley Black mining lease No. 8667 and any other leases, assignments, or documents evidencing your interest in the lands specified in your applications, before the property can be certified for bonus payments.

Very truly yours,

Frank H. MacPherson
Manager

cc: Geo. G. Gallagher
E. E. Spingarn
C. A. Rasor



*C application for Cert-
navajo Ura*

U. S. ATOMIC ENERGY COMMISSION

APPLICATION FOR CERTIFICATION OF MINING PROPERTY

in accordance with Atomic Energy Commission Domestic Uranium Program Circular 6
(Assistance in filling out this form will be available at the U. S. Atomic
Energy Commission's office in Grand Junction, Colorado.)

NAME OF APPLICANT Navajo Uranium Co. (Formerly AEC LICENSE NUMBER P-987 formerly P-10

ADDRESS Box 608, Cortez, Colorado C-149 / 5

I HEREBY REQUEST THAT THE FOLLOWING DESCRIBED MINING PROPERTY BE CERTIFIED AS ELIGIBLE FOR BONUS PAYMENTS UNDER DOMESTIC URANIUM CIRCULAR 6.

1. NAME OF MINING PROPERTY Mesa #2-Ind.-Leases #8666 & 8667
2. NAME OF OWNER Navajo Uranium Co.-(Inc.) Formerly F. A. Sitton, Inc.
(indicate whether Corporation, Partnership, Individual)
3. INTEREST OF APPLICANT Lessee
(Owner of Lessee - if other, specify)
4. DESCRIPTION OF MINING PROPERTY: (If more space is required use blank space below.)
- a. MINING DISTRICT Lukachuchai Area - Apache Co. Arizona
- b. SIZE OF PROPERTY 200 Acres
- c. NUMBER AND NAMES OF CLAIMS INCLUDED IN THIS PROPERTY Ind. Leases #8666 & 8667
Mesas #1, 2, 3, 4 & 5

d. PROPERTY IS OF PUBLIC RECORD AS FOLLOWS:

[illegible]

- e. TITLE TO PROPERTY IS PATENTED OR UNPATENTED? (STATE WHICH) Neither-Property is Lease
from Dept. of Interior-on Navajo Tribal Lands
- f. DESCRIPTION OF LOCATION OF PROPERTY FOR VERIFICATION BY MINING BRANCH OF COLORADO RAW MATERIALS OFFICE,
ATOMIC ENERGY COMMISSION
Lease #8666 & #8667 - 200 & 190 Acres, respectively
Cove Day School Area

APPLICATION FOR CERTIFICATION OF MINING PROPERTY - Continued

5. ORE ACCEPTED BY COMMISSION ORE-BUYING STATIONS OR QUALIFIED URANIUM MILLS (OR ANY OTHER URANIUM ORE PROCESSING PLANTS) FROM PROPERTY BETWEEN APRIL 9, 1948 AND FEBRUARY 28, 1951 INCLUSIVE:

[illegible]

I CERTIFY TO THE BEST OF MY KNOWLEDGE THAT 1) THE STATEMENTS IN THIS APPLICATION ARE TRUE AND THAT 2) THE TOTAL QUANTITY OF URANIUM OXIDE AS CONTAINED IN ORE ACCEPTED BY COMMISSION ORE-BUYING STATIONS OR QUALIFIED URANIUM MILLS (OR ANY OTHER URANIUM ORE PROCESSING PLANTS) FROM THE ABOVE DESCRIBED PROPERTY BETWEEN APRIL 9, 1948 AND FEBRUARY 28, 1951, INCLUSIVE, IS LESS THAN 10,000 POUNDS.

NAVAJO URANIUM COMPANY

NAVAJO URANIUM COMPANY

August 10, 1951

Date _____

By: R O Lunden
Signature of Applicant

MISREPRESENTATIONS OR FALSE STATEMENTS IN THE APPLICATION MAY SUBJECT THE APPLICANT TO CRIMINAL PENALTIES UNDER PROVISIONS OF THE UNITED STATES CODE INCLUDING SECTION 1001 OF TITLE 18. ANY SUCH OFFENSE MAY ALSO DISQUALIFY THE OFFENDER FROM RECEIVING BONUS PAYMENTS.

(WHEN COMPLETED MAIL TO U. S. ATOMIC ENERGY COMMISSION, COLORADO RAW MATERIALS OFFICE, P. O. BOX 270, GRAND JUNCTION, COLORADO.)

SPACE BELOW FOR USE BY APPLICANT, IF NECESSARY

Applicant's name and AEC license number, name of mining property (Item 1), and data listed under Item 5 are in accordance with CRAW Finance Branch records, except;

1. Same as appears on Mining Property - Mesa #4.

Oct. 17, 1951


S. P. Sullivan, Auditor

Records in the National Archives & Records
Administration, Rocky Mountain Region
Archival Operations

RG No. 434 Records of the

Department of Energy
Grand Junction Office
Certification Bonus Case Files
NRG-434-99-207

(A34-05-0100)

Bx. 46

Case # C-155